(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. POU920020104US1

Total Pages in this Submission 30

#### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Alexandria, VA 22313-1450							
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application invention entitled:	n for an						
METHOD AND SYSTEM FOR PERFORMING A MEMORY-MODE WRITE TO CACHE							
	U.S. 5672						
and invented by:	90						
Krishna M. Desai; Anil S. Keste; Tin-chee Lo; Thomas D. Needham; Yuk-Ming Ng; Jeffrey M. Turner	222						
ASSIGNEE: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK							
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:							
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							
Which is a:							
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:  Which is a:							
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							
Enclosed are:  Application Elements							
1. 🗵 Filing fee as calculated and transmitted as described below							
a I ming fee as calculated and transmitted as described below							
2. Specification having pages and including the following:							
a. 🗵 Descriptive Title of the Invention							
b.   Cross References to Related Applications (if applicable)							
c.   Statement Regarding Federally-sponsored Research/Development (if applicable)							
d.  Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix							
e. 🗵 Background of the Invention							
f. 🗵 Brief Summary of the Invention							
g. 🗵 Brief Description of the Drawings (if filed)							
h. 🛛 Detailed Description							
i. 🛛 Claim(s) as Classified Below							
j. 🗵 Abstract of the Disclosure							

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					Ар	plication El	ements	s (Cor	itinued)					
3.	X	Dra	wing(s) (wh	nen ne	cessary as	prescribed b	by 35 U	SC 11	3)					
	a.		Formal		Numbe	er of Sheets								
	b.	X	Informal		Numbe	er of Sheets		}						
4.	$\boxtimes$	Oat	h or Declar	ation										
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	b.		Copy from	a pric	r applicatio	on (37 CFR 1	.63(d))	(for co	ntinuatio	n/divisi	onal app	lication o	only)	
	C.	$\boxtimes$	With Powe	er of A	ttorney	☐ Withou	ıt Powei	r of At	torney					
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7.		Арр	lication Dat	a She	et (See 37 (	CFR 1.76)								
8.		Nuc	leotide and	or Am	ino Acid Se	equence Sub	missior	ı (if ap	plicable,	, all mi	ıst be in	cluded)		
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			ii. 🗆 Pa	aper										
	C.		Statement	(s) Ver	ifying Ident	tical Paper a	nd Com	puter	Readab	le Cop	у			
					Ac	companying	g Applic	cation	Parts					
9.	$\boxtimes$	Assi	gnment Par	oers (c	over sheet	& document	t(s))							
10.		37 C	FR 3.73(B)	State	ment (whei	n there is an	assigne	ee)						
11.		Engl	ish Transla	tion Do	ocument (if	applicable)								
2.	$\boxtimes$	Infor	mation Disc	closure	Statemen	t/PTO-1449	$\boxtimes$	Copi	es of IDS	S Citat	ions			
3.		Preli	minary Ame	endme	nt									
4.	$\boxtimes$	Retu	rn Receipt	Postca	ord (MPEP	503) (Should	d be spe	ecifica	lly itemiz	zed)				
5.		Certi	fied Copy o	f Prior	ity Docume	ent(s) <i>(if forei</i>	ign prioi	rity is	claimed)					
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(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. POU920020104US1

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Accompanying Application Parts (Continued)
Additional Enclosures (please identify below):
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
Warning
An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.
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Total Pages in this Submission 30

#### Fee Calculation and Transmittal

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	14	- 20 =	0	x	\$18.00	\$0.00
Indep. Claims	2	- 3 =	0	x	\$84.00	\$0.00
Multiple Dependent (	Claims (check	if applicable)				\$0.00
					BASIC FEE	\$750.00
OTHER FEE (specify	y purpose)					\$0.00
			-		TOTAL FILING FEE	\$750.00
<ul><li>☑ Credit any</li><li>☑ Charge and</li><li>☐ Charge the</li></ul>	reby authorize w. le amount of y overpayment ny additional fi le issue fee se to 37 C.F.R. 1	\$750.00 a string fees required tin 37 C.F.R. 1.18	as filing fee. under 37 C.F 8 at the mailir FI R IE	Account R. 1.16 g of the oyd A. G	and 1.17. Notice of Allowance,  Signature Conzalez On No. 26,732 PORATION	

cc:

Poughkeepsie, NY 12601 Teleph ne (845) 433-1163

Facsimile (845) 432-9786

Docket No.: POU920020104US1

Inventor: Krishna M. Desai et al.

For: METHOD AND SYSTEM FOR

PERFORMING A MEMORY-MODE

WRITE TO CACHE

#### APPLICATION FOR UNITED STATES

LETTERS PATENT

"Express Mail" Mailing Label No. EU280260501US Date of Deposit: September 17, 2003

I hereby certify that this paper is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Susan L. Nelson

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INTERNATIONAL BUSINESS MACHINES CORPORATION